

ABSTRACT OF THE DISCLOSURE

If a block read cannot be used to read out from a configuration ROM information, the number of times of
5 issue of a quadlet read request increases. This
degrades the processing efficiently of a device that
issues the request. In addition, the bus occupation
ratio of a 1394 serial bus by the request becomes high,
and the speed of processing through the 1394 serial bus
10 decreases. To solve these problems, information stored
in the configuration ROM area of a device is read out,
and it is determined on the basis of the readout
information that configuration information identical to
the configuration ROM information is stored in an
15 address area (block readable area) different from the
configuration ROM area, the offset is changed, and the
configuration information is read out from the address
area different from the configuration ROM area.